OIPE JC117
MAR 15 2004
PATENT & TRADEMARK OFFICE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 2358)

| | | |
|---|---|---|
| **In the Application of:** | ) | |
| | ) | |
| **Christopher M. Doran** | ) | |
| | ) | **Confirmation No. 4676** |
| **Serial No.: 10/622,395** | ) | |
| | ) | **Group Art Unit 2684** |
| **Filed: July 18, 2003** | ) | |
| | ) | |
| **For: Method and System for Use of Intelligent Network Processing to Prematurely Wake Up a Terminating Mobile Station** | ) | |

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313

## TRANSMITTAL LETTER

Sir:

In regard to the above identified application:

1. We are transmitting herewith the attached:

   A. Form PTO-1449;
   B. Copies of thirty-four (34) of the cited references; and
   C. Return receipt postcard.

2. With respect to additional fees, no additional fee is required.

3. Please charge any additional fees or credit overpayment to Deposit Account No. 210765. A duplicate copy of this sheet is enclosed.

4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned also hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313 on this 11th day of March, 2004.

By: Lawrence H. Aaronson

Lawrence H. Aaronson
Reg. No. 35,818

McDONNELL BOEHNEN
HULBERT & BERGHOFFLLP
300 SOUTH WACKER DRIVE
CHICAGO, ILLINOIS 60606
TELEPHONE (312) 913-0001

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.F./

| FORM PTO-1449 (Rev. 2-32) | U.S. Department of Commerce Patent and Trademark Office | Atty. Docket No. | Serial No. |
|---|---|---|---|
| | | 2358 | 10/622,395 |
| | | Applicant: David Welch et al. | |
| | | Filing Date: July 18, 2003 | Group: 2684 |

OIPE JC117 MAR 15 2004 PATENT & TRADEMARK OFFICE

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**
(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

| Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date if Appropriate |
|---|---|---|---|---|---|---|---|
| | 1. | 4,870,408 | 9/26/89 | Zdunek et al. | | | |
| | 2. | 5,442,809 | 8/15/95 | Diaz et al. | | | |
| | 3. | 5,568,511 | 10/22/96 | Lampe | | | |
| | 4. | 5,710,591 | 1/20/98 | Bruno et al. | | | |
| | 5. | 5,818,836 | 10/6/98 | DuVal | | | |
| | 6. | 5,850,611 | 12/15/98 | Krebs | | | |
| | 7. | 5,884,196 | 3/16/99 | Lekven et al. | | | |
| | 8. | 5,936,964 | 8/10/99 | Valko et al. | | | |
| | 9. | 5,983,099 | 11/9/99 | Yao et al. | | | |
| | 10. | 6,014,556 | 1/11/00 | Bhatia et al. | | | |
| | 11. | 6,032,051 | 2/29/00 | Hall et al. | | | |
| | 12. | 6,041,241 | 3/21/00 | Willey | | | |
| | 13. | 6,119,017 | 9/12/00 | Cassidy et al. | | | |
| | 14. | 6,178,323 | 1/23/01 | Nagata | | | |
| | 15. | 6,381,467 | 4/30/02 | Hill et al. | | | |
| | 16 | 6,490,452 | 12/3/02 | Boscovic et al. | | | |
| | 17. | 6,526,377 | 2/25/03 | Bubb | | | |
| | 18. | 2002/0055364 | 5/9/02 | Wang et al. | | | |

| EXAMINER | DATE CONSIDERED |
|---|---|
| /Marisol Figueroa/ | 03/06/2008 |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

McDONNELL BOEHNEN
HULBERT & BERGHOFF LLP
300 SOUTH WACKER DRIVE
CHICAGO, ILLINOIS 60606
TELEPHONE (312) 913-0001

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.F./

| FORM PTO-1449 (Rev. 2-32) | U.S. Department of Commerce Patent and Trademark Office | Atty. Docket No. | Serial No. |
|---|---|---|---|
| | | 2358 | 10/622,395 |
| | | Applicant: David Welch et al. | |
| | | Filing Date: July 18, 2003 | Group: 2684 |

OIPE MAR 15 2004 JC117 PATENT & TRADEMARK OFFICE

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**
(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

| Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date if Appropriate |
|---|---|---|---|---|---|---|---|
| | 19. | 2002/0071445 | 6/13/02 | Wu et al. | | | |
| | 20. | 2002/0145990 | 10/10/02 | Sayeedi | | | |
| | 21. | 2002/0147818 | 10/10/02 | Wengrovitz | | | |
| | 22. | 2002/0172165 | 11/21/02 | Rosen et al. | | | |
| | 23. | 2002/0172169 | 11/21/02 | Rosen et al. | | | |
| | 24. | 2002/0173325 | 11/21/02 | Rosen et al. | | | |
| | 25. | 2002/0173326 | 11/21/02 | Rosen et al. | | | |
| | 26. | 2002/0173327 | 11/21/02 | Rosen et al. | | | |
| | 27. | 2002/0177461 | 11/28/02 | Rosen et al. | | | |
| | 28. | 2002/0191583 | 12/19/02 | Harris et al. | | | |
| | 29. | 2003/0008657 | 1/9/03 | Rosen et al. | | | |
| | 30. | 2003/0021264 | 1/30/03 | Zhakov et al. | | | |

**FOREIGN PATENT DOCUMENTS**

| | | Document Number | Date | Country | Class | Subclass | Translation | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | Yes | No |
| | 31. | EP 0 817 457 | 1/7/98 | Europe | | | | |
| | 32. | EP 0 984 608 | 3/8/00 | Europe | | | | |

| EXAMINER | /Marisol Figueroa/ | DATE CONSIDERED | 03/06/2008 |
|---|---|---|---|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

McDONNELL BOEHNEN
HULBERT & BERGHOFF LLP
300 SOUTH WACKER DRIVE
CHICAGO, ILLINOIS 60606
TELEPHONE (312) 913-0001

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.F./

| FORM PTO-1449 (Rev. 2-32) | U.S. Department of Commerce Patent and Trademark Office | Atty. Docket No. | Serial No. |
|---|---|---|---|
| | | 2358 | 10/622,395 |
| | INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | Applicant: David Welch et al. | |
| | | Filing Date: July 18, 2003 | Group: 2684 |

MAR 1 5 2004 JC#17 PATENT & TRADEMARK OFFICE

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).**

| | | |
|---|---|---|
| | 33. | International Search Report from International Application No. PCT/US02/31411, dated 4 March 2003. |
| | 34. | International Search Report from International Application No. PCT/US02/29575, dated 10 December 2002. |
| | 35. | International Search Report from International Application No. PCT/US02/36055, dated 10 April 2003. |
| | 36. | International Search Report from International Application No. PCT/US03/03021, dated 18 June 2003. |
| | 37. | International Search Report from International Application No. PCT/US03/02950, dated 6 November 2003 |
| | 38. | U.S. Patent Application serial No. 10/277465, filed October 22, 2002 entitled "Method for Call Setup Using Short Data Bursts". |
| | 39. | 3rd Generation Partnership Project 2 "3GPP2", Fast Call Set-Up," Version 1.0, 15 April 2002. |
| | 40. | Mobile Tornado, http://www.mobiletornado.com/products_iprsptt.html, printed from the World Wide Web on 1/27/2003. |
| | 41 | "Qualcomm Chats Up 'Push-to-Talk'," http://siliconvalley.internet.com/news/print.php/953261, printed from the World Wide Web on 1/27/2003. |
| | 42. | Schulzrinne and Rosenberg, "SIP Caller Preferences and Callee Capabilities," Internet Engineering Task Force, Internet Draft, October 22, 1999. |
| | 43. | Vakil et al., "Host Mobility Management Protocol Extending SIP to 3G-IP Networks," Internet Engineering Task Force, Internet Draft, October 1999. |
| | 44. | Campbell and Sparks, "Control of Service Context Using SIP Request – URI," Network Working Group, April 2001. |
| | 45. | Ericsson, www.telecomcorridor.com/wireless%20horizons/1Coyne.pdf, printed from the World Wide Web on 6/27/01. |
| | 46. | Dirk Kutscher/Jorg Ott, "The Message Bus – A Communication & Integration Infrastructure for Component-Based Systems," White Paper, January 2000. |
| | 47. | Ott et al., " A Message Bus for Local Coordination," Network Working Group, Internet-Draft, May 30, 2001. |
| | 48. | TR45, Medium Access Control (MAC) Standard for cdma2000 Spread Spectrum System, IS-2000-3, July 12, 1999. |
| | 49. | 3rd Generation Partnership Project 2 '3GPP2', "Interoperability Specification (IOS) for CDMA 2000 Access Network Interfaces – Part 3 Features," November 2001. |

| EXAMINER | DATE CONSIDERED |
|---|---|
| /Marisol Figueroa/ | 03/06/2008 |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

McDONNELL BOEHNEN
HULBERT & BERGHOFF LLP
300 SOUTH WACKER DRIVE
CHICAGO, ILLINOIS 60606
TELEPHONE (312) 913-0001

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.F./

| FORM PTO-1449 (Rev. 2-32) | U.S. Department of Commerce Patent and Trademark Office | Atty. Docket No. | Serial No. |
|---|---|---|---|
| | | 2358 | 10/622,395 |
| | | Applicant: David Welch et al. | |
| | | Filing Date: July 18, 2003 | Group: 2684 |

OIPE JC17 MAR 15 2004 PATENT & TRADEMARK OFFICE

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**
(Use several sheets if necessary)

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).**

| | | |
|---|---|---|
| | 50. | Perkins, "IP Mobility Support," Internet Engineering Task Force Request for Comment 2002, October 1996. |
| | 51. | Perkins, "IP Encapsulation within IP," Internet Engineering Task force Request for Comments 2003, October 1996. |
| | 52. | Perkins, "Minimal Encapsulation with in IP," Internet Engineering Task Force Request for Comments 2004, October 1996. |
| | 53. | Solomon, "Applicability Statement for IP Mobility Support," Internet Engineering Task Force Request for Comments 2005, October 1996. |
| | 54. | Handley et al., "SDP: Session Description Protocol," Internet Engineering Task Force Request for Comment 2327, April 1998. |
| | 55. | Handley et al., "SIP: Session Initiation Protocol," Internet Engineering Task Force Request for Comment 2543, March 1999. |
| | 56. | Fielding et al., "Hypertext Transfer Protocol – HTTP/1.1," Internet Engineering Task force Request for Comment 2616, June 1999. |
| | 57. | Rigney et al., "Remote Authentication Dial in User Service (RADIUS)," Internet Engineering Task Force Request for Comment 2865, June 2000. |
| | 58. | Rigney, "RADIUS Accounting," Internet Engineering Task Force Request for Comment 2866, June 2000. |
| | 59. | OMA, "Discussion and definitions on PoC Floor Control, Input Contribution, Doc #OMA-REQ-2003-0375-PoC_Floor_Control, June 2, 2003. |
| | 60. | OMA, "PoC Use case: Mobile – PC Example," Input Contribution, Doc #OMA-REQ-2003-0323 PoC Mobile-PC use case, May 5, 2003. |
| | 61. | OMA, "PoC Use case: Multimedia Group Call Example," Input Contribution, Doc #OMA-REQ-2003-0306-PoC UseCase-group-multimedia-scenario, May 6, 2003. |
| | 62. | OMA, "PoC Use case: Examples of User Requirements," Input Contribution, Doc #OMA-REQ-2003-0305-PoC Use Case, May 6, 2003. |
| | 63. | OMA, "Inputs for PoC Requirements Document," Input Contribution, Doc #OMA-REQ-2003-0367-PoC_Input_Motorola, May 29, 2003. |
| | 64. | OMA, "Push to Talk over Cellular (PoC)," Version: 0.1.6, May 12, 2003. |

| EXAMINER | DATE CONSIDERED |
|---|---|
| /Marisol Figueroa/ | 03/06/2008 |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

McDONNELL BOEHNEN
HULBERT & BERGHOFF LLP
300 SOUTH WACKER DRIVE
CHICAGO, ILLINOIS 60606
TELEPHONE (312) 913-0001

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.F./